

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) A surgical device comprising:-

a wound retractor comprising:-

a retracting member for insertion into a wound opening; and

a proximal member for location externally of a wound opening;

the proximal member being movable relative to the retracting member to shorten the axial extent of the retracting member to laterally retract a wound opening;
and

~~means to seal a retracted wound opening;~~

~~the sealing means being integral with the wound retractor~~

a seal integral with the wound retractor, the seal including a chamber for receiving pressurized fluid to seal a retracted wound opening, and a sleeve having an inner sleeve section and an outer sleeve section with the chamber defined between the inner and outer sleeve sections, the sleeve being evertable upon advancement of an object through the sleeve.

2. (Currently Amended) A device as claimed in claim 1 wherein the proximal member comprises an annular ring means assembly.

3. (Currently Amended) A device as claimed in claim 2 wherein the annular ring means assembly comprises an inner ring and an outer ring between which the retracting member may be led.

4. (Original) A device as claimed in claim 3 wherein the inner ring defines a projection for location in a complementary recess of the outer ring with the retracting member located therebetween.

5. (Original) A device as claimed in claim 4 wherein the inner ring is a relatively loose fit in the recess of the outer ring.

6. (Original) A device as claimed in claim 4 wherein the inner ring is a relatively tight fit in the recess of the outer ring to grip the retracting member therebetween.

7. (Previously Presented) A device as claimed in claim 4 wherein at least a portion of one of the rings is movable from a rest position in which the retracting member is substantially clamped between the rings to a release position in which at least a portion of the retracting member is movable relative to the rings.

8. (Canceled).

9. (Canceled).

10. (Canceled).

11. (Currently Amended) A surgical device comprising:-

a retracting member movable from an insertion configuration to a retracting configuration to retract laterally a wound opening; and

a sleeve integral with the retracting member;

the sleeve having an inner sleeve section and an outer sleeve section with a chamber for receiving pressurised pressurized fluid between the inner and outer sleeve sections to seal a retracted wound opening, wherein the outer sleeve section is substantially cylindrical, and the inner sleeve section is twisted and of the same untwisted diameter as that of the outer sleeve section;

the sleeve being evertable upon advancement of an object through the sleeve to facilitate sealed access through a retracted wound opening.

12. (Previously Presented) A device as claimed in claim 11 wherein the retracting member is provided by at least a portion of the outer sleeve section.

13. (Previously Presented) A device as claimed in claim 11 wherein the sleeve is turned axially back on itself to define the sleeve sections.

14. (Canceled).

15. (Previously Presented) A device as claimed in claim 11 wherein the device comprises a distal member coupled to a distal end of the retracting member for insertion into a wound opening.

16. (Original) A device as claimed in claim 15 wherein the distal member is of a resilient material.

17. (Previously Presented) A device as claimed in claim 15 wherein the distal member comprises an O-ring.

18. (Canceled).

19. (Canceled).

20. (Canceled).

21. (Canceled).

22. (Canceled).

23. (Canceled).

24. (Canceled).

25. (Canceled).

26. (Canceled).

27. (Canceled).

28. (Currently Amended) A device as claimed in claim 9 1 wherein the retracting member is provided by at least a portion of the outer sleeve section.

29. (Currently Amended) A device as claimed in claim 9 1 wherein the sleeve is turned axially back on itself to define the sleeve sections.

30. (Currently Amended) A device as claimed in claim 9 1 wherein the outer sleeve section is substantially cylindrical, and the inner sleeve section is twisted and of the same untwisted diameter as that of the outer sleeve section.

31. (New) A surgical device comprising:-

a wound retractor comprising:-

 a retracting member for insertion into a wound opening; and

 a proximal member for location externally of a wound opening;

the proximal member being movable relative to the retracting member to shorten the axial extent of the retracting member to laterally retract a wound opening; and

a seal integral with the wound retractor, the seal including a chamber for receiving pressurized fluid to seal a retracted wound opening, and a sleeve having an inner sleeve section and an outer sleeve section with the chamber defined between the inner and outer sleeve sections, the outer sleeve section being substantially cylindrical, and the inner sleeve section being twisted and of the same untwisted diameter as that of the outer sleeve section.

32. (New) A device as claimed in claim 31 wherein the proximal member comprises an annular ring assembly.

33. (New) A device as claimed in claim 32 wherein the annular ring assembly comprises an inner ring and an outer ring between which the retracting member may be led.

34. (New) A device as claimed in claim 33 wherein the inner ring defines a projection for location in a complementary recess of the outer ring with the retracting member located therebetween.

35. (New) A device as claimed in claim 34 wherein the inner ring is a relatively loose fit in the recess of the outer ring.

36. (New) A device as claimed in claim 34 wherein the inner ring is a relatively tight fit in the recess of the outer ring to grip the retracting member therebetween.

37. (New) A device as claimed in claim 34 wherein at least a portion of one of the rings is movable from a rest position in which the retracting member is substantially clamped between the rings to a release position in which at least a portion of the retracting member is movable relative to the rings.

38. (New) A device as claimed in claim 31 wherein the retracting member is provided by at least a portion of the outer sleeve section.

39. (New) A device as claimed in claim 31 wherein the sleeve is turned axially back on itself to define the sleeve sections.

AMENDMENTS TO THE DRAWINGS:

The attached replacement drawing sheets further clarify aspects of the drawings previously disclosed in the specification. In particular, diagonal lines have been added to inner sleeve section 6 in FIGS. 1-4 to more clearly convey that "the inner sleeve section 6 is twisted," as disclosed by Applicants on page 5, lines 28 and 29 of the specification.

Attachments: Four Replacement Drawing Sheets (FIGS. 1-4).